

AMENDMENTS TO THE CLAIMS

Claim 2 is cancelled.

No claims are added.

5 Claims 1 and 3-15 are amended.

Claims 1 and 3-18 are pending.

1. (Currently amended) A method of transmitting an image over a compressed video transport, as part of an image stream, comprising:

10 determining ~~at least one~~ a quality for ~~at least a part~~ portion of an image based on a rate of change of ~~said part~~; ~~and~~ associated with the portion of the image;

transmitting ~~said image part~~ the portion of the image at said quality using said transport; and

15 generating and transmitting a data block of image enhancement data associated with the portion of the image if the portion of the image did not change in a time period, such that the data block improves the quality of the portion of the image.

20 2. (Cancelled) A method according to claim 1, comprising:

~~generating and transmitting a data block of image enhancement data if said image part did not change in a time period.~~

25 3. (Currently amended) A method according to ~~claim 2~~ claim 1, wherein said generating comprises generating without decoding previously used DCT coefficients.

4. (Currently amended) A method according to claim 2~~claim 1~~, wherein
said image partthe portion of the image is a static image that does not change
in at least 30 frames.

5 5. (Currently amended) A method according to claim 2~~claim 1~~, wherein
said image partthe portion of the image is a static image that does not change
in at least 300 frames.

10 6. (Currently amended) A method according to claim 2~~claim 1~~, wherein
said image partthe portion of the image is a static image that does not change
in at least 5 seconds.

15 7. (Currently amended) A method according to claim 2~~claim 1~~, wherein
said image partthe portion of the image is a static image that does not change
in at least 25 seconds.

20 8. (Currently amended) A method according to claim 2~~claim 1~~, comprising
not transmitting image enhancement data once a target image quality is
reached for said image partthe portion of the image.

9. (Currently amended) A method according to claim 2~~claim 1~~, comprising
repeating said generating and said transmitting a maximum of a predetermined
number of times for said image partthe portion of the image.

25 10. (Currently amended) A method according to claim 2~~claim 1~~, wherein
said transport comprises an MPEG-type transport.

30 11. (Currently amended) A method according to claim 10, comprising
decoding said image using a standard MPEG decoder, to have a temporally
progressive quality of said image partthe portion of the image.

12. (Currently amended) A method according to claim 2, further comprising calculating a synchronisation frame for said transport by mapping a representation of said image as transmitted to a representation of said image as it should be in a synchronisation frame.

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13. (Currently amended) A method according to claim 2, claim 1, further comprising associating with said image part an indication of a suitable target quality for said image part with the portion of the image.

10 14. (Currently amended) A method according to claim 2, claim 1, further comprising associating with said image part an indication of a suitable initial quality for said image part with the portion of the image.

15 15. (Currently amended) A method according to claim 2, claim 1, further comprising associating with said image part an indication of an expected rate of change of said part with the portion of the image.

16. (Original) A method according to claim 15, comprising generating said indication by an image generator that generates said image.

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17. (Original) A method according to claim 15, comprising generating said indication by an image encoder that encodes said image.

25 18. (Original) A method according to claim 15, comprising generating said indication by analysing a past profile of changes of said part.

19-36. (Cancelled)